§51.125

this chapter and the provisions of subpart III of part 96 of this chapter that apply only to units covered by §96.288(b) of this chapter; or

- (3) Provisions for applications for CAIR opt-in units, including provisions for CAIR opt-in permits, approval of CAIR opt-in permits, treatment of units as CAIR opt-in units, and allocation and recordation of CAIR SO₂ allowances for CAIR opt-in units, that are substantively identical to subpart III of part 96 of this chapter and the provisions of subparts AAA through HHH that are applicable to CAIR opt-in units or units for which a CAIR opt-in permit application is submitted and not withdrawn and a CAIR opt-in permit is not vet issued or denied, except that the provisions exclude §96.288(c) of this chapter and the provisions of subpart III of part 96 of this chapter that apply only to units covered by §96.288(c) of this chapter.
- (s) Notwithstanding any provisions of paragraphs (a) through (r) of this section, subparts AAA through III of part 96 of this chapter, subparts AAA through III of part 97 of this chapter, and any State's SIP to the contrary:
- (1) With regard to any control period that begins after December 31, 2011, the Administrator:
- (i) Rescinds the determination in paragraph (a) of this section that the States identified in paragraph (c) of this section must submit a SIP revision with respect to the fine particles $(PM_{2.5})$ NAAQS meeting the requirements of paragraphs (b) through (r) of this section: and
- (ii) Will not carry out any of the functions set forth for the Administrator in subparts AAA through III of part 96 of this chapter, subparts AAA through III of part 97 of this chapter, or in any emissions trading program in a State's SIP approved under this section; and
- (2) The Administrator will not deduct for excess emissions any CAIR SO_2 allowances allocated for 2012 or any year thereafter.

[70 FR 25328, May 12, 2005, as amended at 71 FR 25302, 25372, Apr. 28, 2006; 71 FR 74793, Dec. 13, 2006; 72 FR 59204, Oct. 19, 2007; 74 FR 56726, Nov. 3, 2009; 76 FR 48353, Aug. 8, 2011]

§51.125 [Reserved]

§51.126 Determination of widespread use of ORVR and waiver of CAA section 182(b)(3) Stage II gasoline vapor recovery requirements.

- (a) Pursuant to section 202(a)(6) of the Clean Air Act, the Administrator has determined that, effective May 16, 2012, onboard refueling vapor recovery (ORVR) systems are in widespread use in the motor vehicle fleet within the United States.
- (b) Effective May 16, 2012, the Administrator waives the requirement of Clean Air Act section 182(b)(3) for Stage II vapor recovery systems in ozone nonattainment areas regardless of classification. States must submit and receive EPA approval of a revision to their approved State Implementation Plans before removing Stage II requirements that are contained therein.

[77 FR 28782, May 16, 2012]

Subpart H—Prevention of Air Pollution Emergency Episodes

SOURCE: 51 FR 40668, Nov. 7, 1986, unless otherwise noted.

§51.150 Classification of regions for episode plans.

- (a) This section continues the classification system for episode plans. Each region is classified separately with respect to each of the following pollutants: Sulfur oxides, particulate matter, carbon monoxide, nitrogen dioxide, and oxone
- (b) Priority I Regions means any area with greater ambient concentrations than the following:
- (1) Sulfur dioxide—100 $\mu g/m^3$ (0.04 ppm) annual arithmetic mean; 455 $\mu g/m^3$ (0.17 ppm) 24-hour maximum.
- (2) Particulate matter—95 μg/m³ annual geometric mean; 325 μg/m³ 24-hour maximum.
- (3) Carbon monoxide—55 mg/m³ (48 ppm) 1-hour maximum; 14 mg/m³ (12 ppm) 8-hour maximum.
- (4) Nitrogen dioxide—100 µg/m³ (0.06 ppm) annual arithmetic mean.
- (5) Ozone—195 μ g/m³ (0.10 ppm) 1-hour maximum.

- (c) Priority IA Region means any area which is Priority I primarily because of emissions from a single point source.
- (d) Priority II Region means any area which is not a Priority I region and has ambient concentrations between the following:
- (1) Sulfur Dioxides—60–100 $\mu g/m^3$ (0.02–0.04 ppm) annual arithmetic mean; 260–445 $\mu g/m^3$ (0.10–0.17 ppm) 24-hour maximum; any concentration above 1,300 $\mu g/m^3$ (0.50 ppm) three-hour average.
- (2) Particulate matter—60–95 $\mu g/m^3$ annual geometric mean; 150–325 $\mu g/m^3$ 24-hour maximum.
- (e) In the absence of adequate monitoring data, appropriate models must be used to classify an area under paragraph (b) of this section, consistent with the requirements contained in §51.112(a).
- (f) Areas which do not meet the above criteria are classified Priority III.

[51 FR 40668, Nov. 7, 1986, as amended at 58 FR 38822, July 20, 1993]

§51.151 Significant harm levels.

Each plan for a Priority I region must include a contingency plan which must, as a mimimum, provide for taking action necessary to prevent ambient pollutant concentrations at any location in such region from reaching the following levels:

- $\mathit{Sulfur\ dioxide}{--}2.620~\mu g/m^3~(1.0~ppm)$ 24-hour average.
- PM_{10} —600 micrograms/cubic meter; 24-hour average.
- Carbon monoxide—57.5 mg/m³ (50 ppm) 8-hour average; 86.3 mg/m³ (75 ppm) 4-hour average; 144 mg/m³ (125 ppm) 1-hour average.
- Ozone—1,200 ug/m³ (0.6 ppm) 2-hour average. Nitrogen dioxide—3.750 ug/m³ (2.0 ppm) 1-hour average; 938 ug/m³ (0.5 ppm) 24-hour average.

[51 FR 40668, Nov. 7, 1986, as amended at 52 FR 24713, July 1, 1987]

§51.152 Contingency plans.

- (a) Each contingency plan must-
- (1) Specify two or more stages of episode criteria such as those set forth in appendix L to this part, or their equivalent:
- (2) Provide for public announcement whenever any episode stage has been determined to exist; and

- (3) Specify adequate emission control actions to be taken at each episode stage. (Examples of emission control actions are set forth in appendix L.)
- (b) Each contingency plan for a Priority I region must provide for the following:
- (1) Prompt acquisition of forecasts of atmospheric stagnation conditions and of updates of such forecasts as frequently as they are issued by the National Weather Service.
- (2) Inspection of sources to ascertain compliance with applicable emission control action requirements.
- (3) Communications procedures for transmitting status reports and orders as to emission control actions to be taken during an episode stage, including procedures for contact with public officials, major emission sources, public health, safety, and emergency agencies and news media.
- (c) Each plan for a Priority IA and II region must include a contingency plan that meets, as a minimum, the requirements of paragraphs (b)(1) and (b)(2) of this section. Areas classified Priority III do not need to develop episode plans.
- (d) Notwithstanding the requirements of paragraphs (b) and (c) of this section, the Administrator may, at his discretion—
- (1) Exempt from the requirements of this section those portions of Priority I, IA, or II regions which have been designated as attainment or unclassifiable for national primary and secondary standards under section 107 of the Act; or
- (2) Limit the requirements pertaining to emission control actions in Priority I regions to—
- (i) Urbanized areas as identified in the most recent United States Census, and
- (ii) Major emitting facilities, as defined by section 169(1) of the Act, outside the urbanized areas.

§51.153 Reevaluation of episode plans.

(a) States should periodically reevaluate priority classifications of all Regions or portion of Regions within their borders. The reevaluation must consider the three most recent years of air quality data. If the evaluation indicates a change to a higher priority